

AMENDMENT TO THE CLAIMS:

Please cancel claims 8, 10 and 13-15, without prejudice, and please amend claims 1-7, 9, 11 and 12 as follows:

1. (Currently amended) Method for transmission of time-critical data packets comprising the following method steps:

providing at the transmitter end preparation of data packets from different streams of data spaced apart from each other in time on the transmitter side,

determination of the determining a relative time position of individual data packets with respect to each other using a system clock,

addition of determining a time information item for each the data packets,

combining a multiplicity of time information items of previous data packets to form a separate data packet,

transmission of transmitting the data packets with the time information via a wireless transmission link,

transmitting the separate data packet with the time information items over the wireless transmission link,

separation separating at the receiving end and intermediate temporary storage of the data packets in at least one of the two different streams of data and of the separate data packet at the receiving end receiver side,

synchronization of synchronizing a further an additional system clock arranged at the receiver side disposed at the receiving end by means of the transmitted time information items,

provision of reassembling the individual data packets in said at least one of the two different streams of data with the same time spacings relative to each other as they had on the transmitter side by in the same time intervals with respect to one another in which they were present at the transmitter end by a controlled read-out of the temporary intermediate memory within a time-critical period using the separately transmitted time information items in the separate data packet.

2. (Currently amended) Method according to claim 1, characterized in by the fact that the data packets are subjected at the transmitter end to a data rate conversion on the transmitter side and at the receiving end to a data rate conversion reconversion at the receiver side.

3. (Currently amended) Method according to claim 1 or 2, characterized in by the fact that the time information pertaining to a corresponding data block is provided in each data block, or that time information pertaining to a corresponding data block is provided as a separate time information data block transmitter-end provision of the data packets spaced apart in time from one another takes place by separation of the data packets from an MPEG transport stream.

4. (Currently amended) Method according to one of the preceding claims any of Claims 1 to 3, characterized by the fact that the preparation of the data packets separated from each other in time on the transmitter side occurs by separation of the data packets from an MPEG transport stream in that the data packets are associated with at least two broadcast programs transmitted in the MPEG transport stream.

5. (Currently amended) Method according to claim 4, characterized by the fact the data packets pertain to one of several radio programs transmitted in the MPEG format in that the data packets are associated with a television program and a sound broadcast program, respectively.

6. (Currently amended) Method according to claim 4 or 5, characterized by the fact that the data packets pertain to a television program or a radio program in that the transmission of the time critical data packets takes place from a first entertainment electronics appliance to a second entertainment electronics appliance.

7. (Currently amended) Method according to claim 4 any of the preceding claims, characterized by the fact that the transmission of time-critical packets occurs from a first entertainment electronics appliance to a second entertainment electronics appliance in that the MPEG transport stream is made available by a satellite receiver or a set-top box.

8. (Canceled)

9. (Currently amended) Entertainment Consumer electronics device having appliance comprising:

a demultiplexer (2) for separation of data packets pertaining to a ~~radio~~ broadcast program from an MPEG transport stream,

means for providing the separated data packets in data packets spaced apart from one another in time,

a system clock (4),

a device (3), connected to the system clock (4), for determining to determine the relative time position of the individual data packets with respect to one another,

a device (3) for adding to add a time information item to the data packets and for arranging the time information associated with the respective data packet in the respective data packet,

means for combining a multiplicity of time information items of previous data packets to form a separate time information block,

a transmitter (6) to emit for transmitting the data packets provided with the time information items and the separate time information blocks.

10. (Canceled)

11. (Currently amended) Device according to Claim 9 or 10, characterized by the fact in that it furthermore has a data rate converter (5).

12. (Currently amended) Entertainment Consumer  
electronics device having appliance comprising:

a receiver (8) for receiving to receive data packets  
provided with time information items and for receiving a  
separate time information block comprising combined time  
information items of preceding data packets,

means for separating a device to separate the data  
packets provided with time information items and the time  
information blocks,

a memory (10) to temporarily store for the temporary  
storage of the separated data packets and of the time  
information blocks,

a system clock (11) synchronizable by the output signals  
of the receiver,

means for synchronizing the system clock (11) on the  
basis of the received time information items of the data  
packets, and

a device (10) for controlling the read-out operation of  
the temporally stored data packets from the memory (10) by  
means of the time information items of the provided with time  
information to control the read out process from the memory,  
so blocks temporarily stored in the memory (10) in such a way  
that the individual data packets are produced provided in the  
same intervals with the same time spacings with respect to  
each other as they had on the transmitter side were present at  
the transmitter end.

13. -15. (Canceled)